

Title (en)

Wrapper for smoking articles and method for preparing same.

Title (de)

Rauchartikelhülle und Verfahren zu deren Herstellung.

Title (fr)

Enveloppe pour produit à fumer et son procédé de fabrication.

Publication

**EP 0386884 A2 19900912 (EN)**

Application

**EP 90301216 A 19900206**

Priority

US 31538889 A 19890223

Abstract (en)

A wrapper 102 for a cigarette 100 having controllable combustion characteristics including reduced visible sidestream smoke. The wrapper comprises cigarette paper and an amorphous inorganic network formed from a gel, applied on an annular band 101 to the cigarette paper.

IPC 1-7

**A24D 1/02**

IPC 8 full level

**A24C 5/46** (2006.01); **A24D 1/02** (2006.01); **D21H 19/00** (2006.01); **D21H 27/00** (2006.01)

CPC (source: EP KR US)

**A24D 1/02** (2013.01 - EP KR US); **A24D 1/025** (2013.01 - EP US)

Cited by

US5450862A; EP1938700A3; AU2003215454B2; AU2009200753B2; WO9953778A3; WO03077687A3; WO03088771A1; US6779530B2; US10028525B2; US6722373B2; US6286516B1; US6725867B2; US10258078B2; US8646464B2; US9247771B2; US10470489B2; KR100964873B1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IT LI LU NL SE

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**EP 0559300 A2 19930908; EP 0559300 A3 19940112**; AU 5001890 A 19900830; AU 623977 B2 19920528; BR 9000856 A 19910213; CA 2010575 A1 19900823; CN 1045020 A 19900905; EP 0386884 A2 19900912; EP 0386884 A3 19910227; FI 900903 A0 19900222; GT 199000012 A 19910817; HU 900906 D0 19900528; HU T56256 A 19910828; IL 93261 A0 19901129; JP H02243000 A 19900927; KR 900012564 A 19900901; NO 900837 D0 19900222; NO 900837 L 19900824; NZ 232308 A 19910925; PL 283926 A1 19910408; PT 93230 A 19900831; RU 1804312 C 19930323; TR 24329 A 19910901; US 4998542 A 19910312; YU 24890 A 19920528; ZA 90902 B 19910130

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**EP 93201332 A 19900206**; AU 5001890 A 19900222; BR 9000856 A 19900222; CA 2010575 A 19900221; CN 90100876 A 19900223; EP 90301216 A 19900206; FI 900903 A 19900222; GT 199000012 A 19900223; HU 90690 A 19900222; IL 9326190 A 19900202; JP 4230390 A 19900222; KR 900002341 A 19900223; NO 900837 A 19900222; NZ 23230890 A 19900131; PL 28392690 A 19900222; PT 9323090 A 19900222; SU 4743265 A 19900222; TR 19390 A 19900221; US 31538889 A 19890223; YU 24890 A 19900208; ZA 90902 A 19900207